

PTO/SB/21 (09-04)

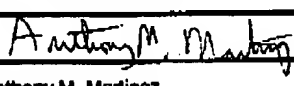
Approved for use through 07/31/2006. OMB 0651-0031

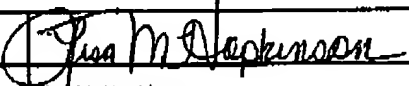
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/981,620
	Filing Date	10/16/2001
	First Named Inventor	Richard L. Coulson
	Art Unit	2188
	Examiner Name	KEVIN VERBRUGGE
	Attorney Docket Number	42390P11458
Total Number of Pages in This Submission		16

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Fax Cover Sheet;
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	1.131 Declaration;
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Copy of Intel Invention Disclosure
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	INTEL CORPORATION		
Signature			
Printed name	Anthony M. Martinez		
Date	October 20, 2004	Reg. No.	44,223

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	Lisa M. Hopkinson	Date
		October 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 980.00

Complete if Known

Application Number 09/981,620
 Filing Date 10/16/2001
 First Named Inventor Richard L. Coulson
 Examiner Name Kevin Verbrugge
 Art Unit 2188
 Attorney Docket No. 42390P11456

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit
 Account
 Number
 Deposit
 Account
 Name

50-0221

INTEL CORPORATION

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims Extra Claims Fee from below Fee Paid
 Independent Claims -20** = X
 Multiple Dependent Claims -3** = X

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202	2202	9 Claims in excess of 20	
1201	2201	44 Independent claims in excess of 3	
1203	2203	150 Multiple dependent claim, if not paid	
1204	2204	44 ** Reissue independent claims over original patent	
1205	2205	9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1256	2,080	2256	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	680	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 980.00

SUBMITTED BY

Name (Print/Type) Anthony M. Martinez Registration No. 44,223 Telephone 480-715-0624
 Signature *Anthony M. Martinez* Date October 20, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

ATTORNEY CONFIDENTIAL

Intel Corporation
4500 S. Dobson Road, MS: OC2-157
Chandler, AZ 85248

Intel Legal Team

Fax**RECEIVED
CENTRAL FAX CENTER****NOV 15 2004**

Page 1 of 18

Urgent

Confidential

Date: 15-Nov-04

To:
Examiner: K. Verbrugge
USPTO

Fax:
(703) 872-9306

Art Unit:
2188

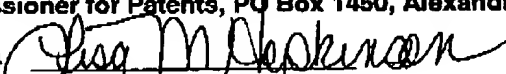
From:
Anthony M. Martinez

Fax:
(480) 554-7738

M/S:
CH6-404

Subject:
Application No.: 09/981,620; Inventor: Richard Coulson
Filed: October 16, 2001 Docket No. 42390.P11456

A CONFIRMATION COPY OF THIS DOCUMENT:
WILL NOT BE SENT

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 11/15/04.
Lisa M. Hopkinson Date: 11/15/04 

Included in this RE-TRANSMISSION:

Fax Cover Sheet (1 page)
Auto-Reply Facsimile Transmission receipt dated 10/20/2004 (1 page)
Response Papers (16 pages)

It has come to our attention that the response herewith transmitted on 10-20-2004 has not been entered. Please enter this response as received 10/20/2004 as evidenced on the USPTO Auto-Reply Facsimile Transmission Receipt.

Thank you.

Important Notice

This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to you.

USPTO 10/20/2004 5:52 PM PAGE 1/001 Fax Server
 TO: Auto-reply fax to 480 5 7738 COMPANY:

Auto-Reply Facsimile Transmission

RECEIVED
CENTRAL FAX CENTER

NOV 15 2004



TO:

Fax Sender at 480 715 7738

Fax Information

Date Received:

10/20/2004 5:46:41 PM [Eastern Daylight Time]

Total Pages:

16 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page
=====>

OCT-20-2004 16:53 FROM INTEL LEGAL		TO 917038729306		P.02/18	
ATTORNEY CONFIDENTIAL					
Intel Corporation 4500 S. Dobson Road, MS: OC2-157 Chandler, AZ 85248					
Intel Legal Team					
Fax					
Page 1 of 16					
Urgent					
Confidential					
Date: 20-Oct-04					
To: Examiner: K. Vurbrug USPTO		Fax: (703) 872-9306		Art Unit: 2185	
From: Anthony M. Marincz		Fax: (480) 715-7738		M/S: OC2-157	
Subject: Application No.: 69/981,620; Inventor: Richard Condon Filed: October 16, 2001; Docket No. 42390.P11466					
A CONFIRMATION COPY OF THIS DOCUMENT WILL NOT BE SENT					
I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Paul Skop, Amendment, Commissioner for Patents, PO Box 1460, Alexandria, VA 22313-1450 on 10/20/04. Lisa M. Hopkinson Date: 10/20/04 <i>Lisa M. Hopkinson</i>					
Included in this transmission: Fax Cover Sheet (1 page) Transmittal Form (1 page) Fax Transmittal (1 page submitted in duplicate) Petition for Extension of Time (1 page) Responses (4 pages) 1.31 Declaration (2 pages) Copy of Initial Invention Disclosure (5 pages)					
<small>Important Notice</small> This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to you.					
PAGE 1/16 * RCVD AT 11/15/2004 5:46:41 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-1/0 * DNIS:8729306 * CSID:480 715 7738 * DURATION (mm-ss):04:40					

ATTORNEY CONFIDENTIAL

Intel Corporation
4500 S. Dobson Road, MS: OC2-157
Chandler, AZ 85248

Intel Legal Team

Fax

Page 1 of 16

Urgent

Confidential

Date: 20-Oct-04

To:
Examiner: K. Verbrugge
USPTO

Fax:
(703) 872-9306

Art Unit:
2188

From:
Anthony M. Martinez

Fax:
(480) 715-7738

M/S:
OC2-157

Subject:

Application No.: 09/981,620; Inventor: Richard Coulson

Filed: October 16, 2001 Docket No. 42390.P11456

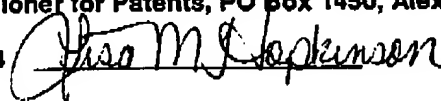
A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 10/20/04.

Lisa M. Hopkinson

Date: 10/20/04

**Included in this transmission:**

Fax Cover Sheet (1 page)

Transmittal Form (1 page)

Fee Transmittal (1 page submitted in duplicate)

Petition for Extension of Time (1 page)

Response (4 pages)

1.131 Declaration (2 pages)

Copy of Intel Invention Disclosure (5 pages)

Important Notice

This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to